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U.S. PTO
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PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	17410-00010
First Inventor	Mark A. Juneau
Title	METHODS AND SYSTEMS FOR THE EVALUATION OF POWER GENERATING FACILITIES
Express Mail Label No.	EL817710757US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)

2. Application claims small entity status.
See 37 CFR 1.27

3. Specification [Total Pages 29]
(Preferred arrangement set forth below)

- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R & D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings (if filed)
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. Drawing(s) (35 USC 113) [Total Sheets 33]

5. Oath or Declaration [Total Pages]

- a. Newly executed (original or copy)
- b. Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
- i. DELETION OF INVENTOR(S)
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).

6. Application Data Sheet. See 37 CFR 1.76

Assistant Commissioner for Patents
ADDRESS TO: Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)

8. Nucleotide and/or Amino Acid Sequence Submission
(If applicable, all necessary)

- a. Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
- c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))

10. 37 CFR 3.73(b) Statement
(when there is an assignee) Power of Attorney

11. English Translation Document (if applicable)

12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS
Statement (IDS)/PTO-1449 Citations

13. Preliminary Amendment

14. Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)

15. Certified Copy of Priority Document(s)
(If foreign priority is claimed)

16. Request and Certification under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or
its equivalent.

17. Other: Certificate of Express Mail; Declaration
and Power of Attorney (submitted for
inventor identification purposes only)

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____ / _____

Prior application information:

Examiner: _____ Group/Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	(Insert Custom No. or Attach bar code label here)			or <input checked="" type="checkbox"/> Correspondence address below		
Name	John S. Beulick, Esq.					
Address	Armstrong Teasdale LLP One Metropolitan Sq., Suite 2600					
City	St. Louis	State	Missouri	Zip Code	63102	
Country	US	Telephone	(314) 621-5070	Fax	(314) 621-5065	

Name (Print/type)	Natu J. Patel	Registration No. (Attorney/Agent)	39,559
Signature			
Date	April 12, 2001		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Office, Patent and trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 2,244.00)

Complete If Known

Application Number

Filing Date

First Named Inventor

Mark A. Juneau

Group Art Unit

Examiner Name

Attorney Docket Number

17410-00010

METHOD OF PAYMENT (check one)				FEE CALCULATION (continued)				
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number <input type="text" value="01-2384"/> Deposit Account Name <input type="text"/> <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.16 and 1.17				3. ADDITIONAL FEES Large Entity Small Entity Fee Fee Fee Fee Code (\$ Code (\$ \$ \$) Fee Description Fee Paid 105 130 205 85 Surcharge - late filing fee or oath 127 50 227 25 Surcharge-late provisional filing fee or cover sheet 139 130 139 130 Non-English specification 147 2520 147 2520 For filing a request for ex parte reexamination 112 920* 112 920* Requesting publication of SIR prior to Examiner action 113 1840* 113 1840* Requesting publication of SIR after Examiner action 115 110 215 55 Extension for reply within first month 116 390 216 195 Extension for reply within second Month 117 890 217 445 Extension for reply within third month 118 1390 218 695 Extension for reply within fourth month 128 1890 228 945 Extension for reply within fifth month 119 310 219 155 Notice of Appeal 120 310 220 155 Filing a brief in support of an appeal 121 270 221 135 Request for oral hearing 138 1510 138 1510 Petition to institute a public use proceeding 140 110 240 55 Petition to revive – unavoidable 141 1240 241 620 Petition to revive – unintentional 142 1240 242 620 Utility issue fee (or reissue) 143 440 243 220 Design issue fee 144 600 244 300 Plant issue fee 122 130 122 130 Petitions to the Commissioner 123 50 123 50 Petitions related to provisional applications 126 180 126 180 Submission of Information Disclosure Stmt 581 40 581 40 Recording each patent assignment per property (times number of properties) 146 710 246 355 Filing a submission after a final rejection (37-CFR 1.129(a)) 149 710 249 355 For each additional invention to be examined (37 CFR 1.129(b)) 179 710 279 355 Request for Continued Examination (RCE) 169 900 169 900 Request for expedited examination of a design application Other fee (specify) _____				
2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other								
FEE CALCULATION								
1. BASIC FILING FEE								
Large Fee Code	Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid				
101	710	201	355	Utility Filing Fee	710.00			
106	320	206	160	Design Filing Fee				
107	490	207	245	Plant Filing Fee				
108	710	208	355	Reissue filing Fee				
114	150	214	75	Provisional Filing Fee				
				SUBTOTAL (1)	710.00			
2. EXTRA CLAIM FEES								
Total Claims	83	-20**	63	Extra Claims	Fee From Below	Fee Paid		
Independent Claims	8	-3*	5	x	18.00	= 1134.00		
Multiple Dependant				x	80.00	= 400.00		
Large Fee Code	Entity Fee Code	Small Entity Fee Code	Fee Description	Fee Paid				
103	18	203	9	Claims in excess of 20				
102	80	202	40	Independent claims in excess of 3				
104	270	204	135	Multiple dependent claim, if not paid				
109	80	209	40	**Reissue independent claims over original patent				
110	18	210	9	**Reissue claims in excess of 20 and over original patent				
				SUBTOTAL (2)	1,534.00			

**or number previously paid, if greater; For Reissues, see above

*Reduced by Basic Filing Fee Paid SUBTOTAL (3)

SUBMITTED BY				Complete (if applicable)	
Name (Print/Type)	Natu J. Patel	Registration No. (Attorney/Agent)	39,559	Telephone	314-621-5070
Signature				Date	April 12, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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PATENT
17410-00010

**CERTIFICATE OF MAILING BY EXPRESS MAIL TO
THE COMMISSIONER OF PATENTS AND TRADEMARKS**

Express Mail mailing label number: **EL817710757US**

Date of Mailing: April 12, 2001

I certify that the attached patent application of **MARK ANTHONY JUNEAU** for
METHODS AND SYSTEMS FOR THE EVALUATION OF POWER GENERATING
FACILITIES, including:

- Utility Patent Application Transmittal (1 page)
- Fee Transmittal (in duplicate) (1 page)
- Declaration and Power of Attorney (2 pgs.) (for identification purposes only)
- Fifteen (15) pages of specification; thirteen (13) pages of claims; one (1) page of abstract
- Thirty-three (33) sheets of drawings
- Certificate of Mailing via Express Mail (1 page)
- Return post card

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to the Assistant Commissioner for Patents, Box PATENT APPLICATION, Washington, D.C. 20231.


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